APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

The Conditions and the Ways of Improving the Tank Facilities, by V. A. Buchuk, et al.

RUSSIAN, mo per, Neft Khoz, Vol XXXIV, No 10, 1956, pp 59-63.

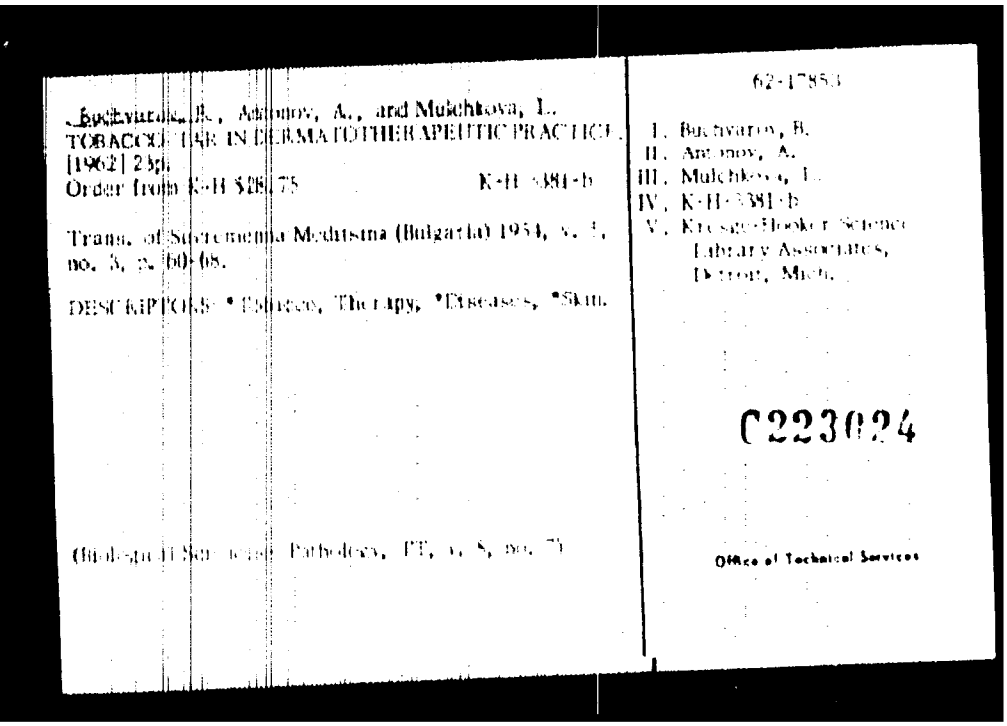
Tech and Comm
$40.00

Sol - Eng
Jul 57

49, 223

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



Bucharov, B., Antonov, A., and Mulchkova, L.
TOBACCO USE IN DERMATOTHERAPEUTIC PRACTICE.
[1962] 23p.
Order from K-H 528.75 K-H 5381-b

Trans. of Suvremenna Medistina (Bulgaria) 1954, v. 1, no. 3, p. 60-68.

DESCRIPTORS: *Tobacco, Therapy, *Diseases, *Skin.

(Biological Sciences) Pathology, PT, v. 8, no. 7)

62-17853

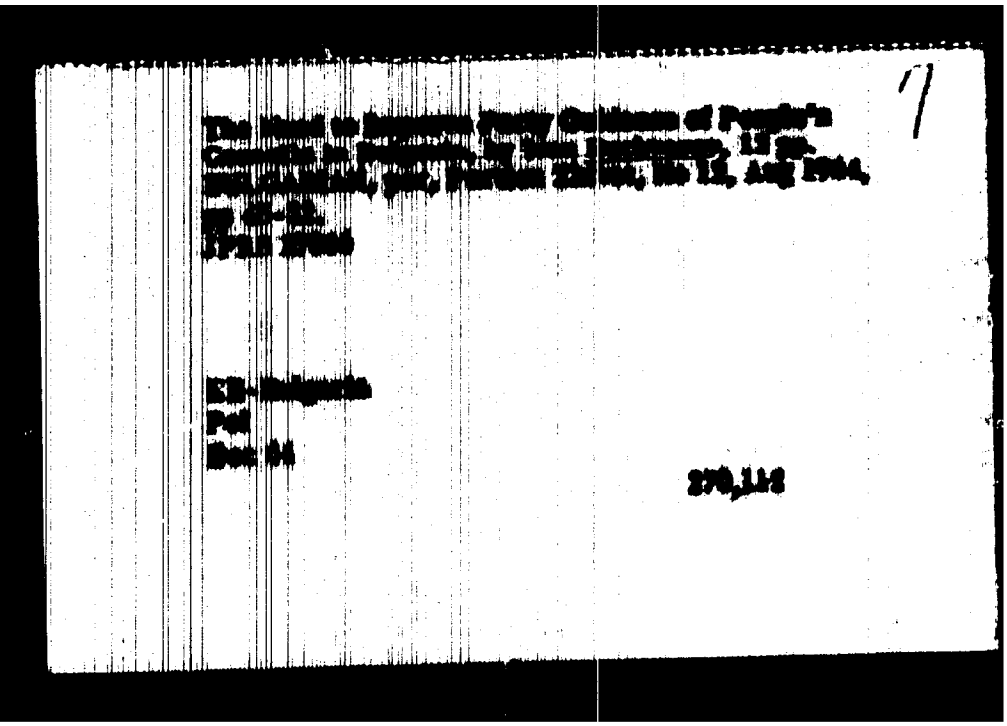
I. Bucharov, B.
II. Antonov, A.
III. Mulchkova, L.
IV. K-H-5381-b
V. Kresge-Hooker Science Library Associates, Detroit, Mich.

C223024

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



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APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

[redacted]

F-4760 (NY-2795).

The Content and Forms of the Atheistic Training of Pupils, by Stoyko Popov, Mikhail Buchvarov, 5 pp.

BULGARIAN, mp, Uchitelsko Delo, Vol X, No 15, 17 Feb 1959, Sofia, p 3.

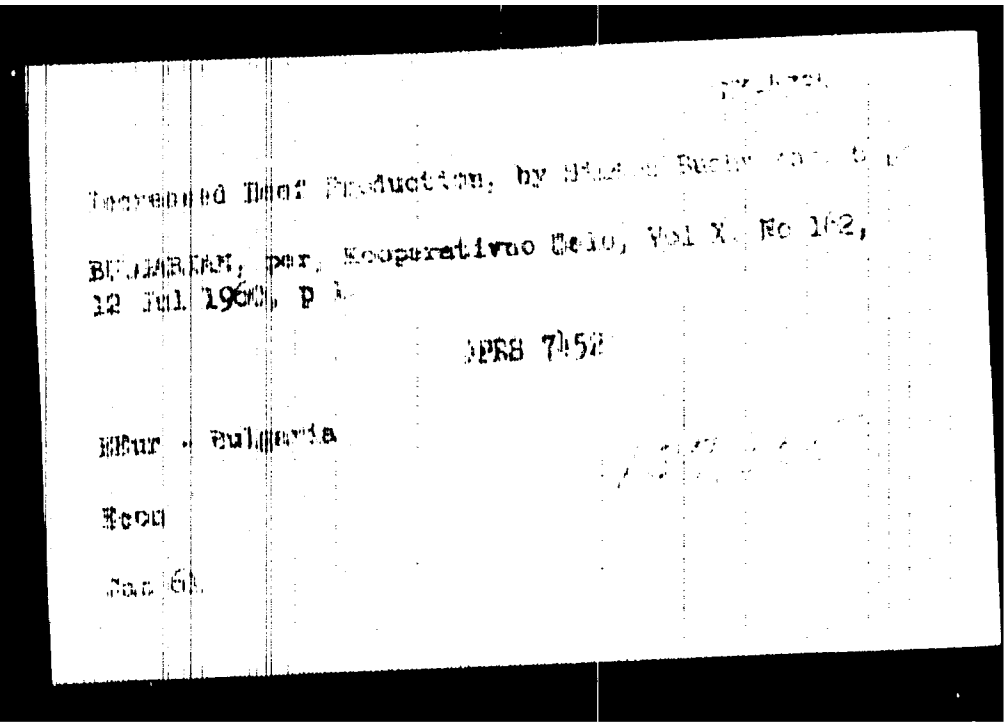
JPRS-L-929-N

EDur - Bulgaria
Soc - Anti-religious propaganda
Sep 59

95 5 79

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



Increased Beef Production, by [illegible]

[illegible], por, Kooperativno Delo, Vol X, No 162, 12 Jul 1960, p 1.

JPRS 7152

[illegible] Bulgaria

Econ

Jan 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

3ETEE ( ).

Increased Beef Production, by Simeon Bucharov.

BULGARIAN, ap, Kooperativno Selo, Vol X, No 102, 12 Jul 1960, p 1.

*JPRS

EEur-Bulgaria

Beef

19 Aug 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Ghosts Produced by Non-Parasitic Insects in Ovaries,
by E. Buchwald.
Germ., per, Annalen der Physik, Vol 80, No 4, 1926,
pp 275-296.
ILL. Ref: 5828.4F (1890?)

E. Buchwald

Sci/Phys
Apr 69

380,241

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Correlation Between the Relative Luminosity Factor and the Lunar Phase, by Eberhard Buchwald, 9 pp. GERMAN, per. Physikalische Zeit., Vol 42, 1941, pp 378-381.
RSIC-746

GOVERNMENT USE ONLY
EE
Sci/Phy
Mar 68

342,485

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

F. Bucky

Electron-Phonon Interaction in Indium-Antimonide, by F. Bucky
ENGLISH, per, Solid State Communications,
Vol 2, 1964, pp 57-58
NYO 71-15275-20L

mmr 72

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Buck, A.
PROCESS FOR THE PRODUCTION OF CYCLOHEXANOL AND CYCLOHEXANONE BY OXIDATION OF CYCLOHEXANE. [1961] 3p.
Order from ATS $7.00 ATS-67N50G

Trans. of German patent application 1 090 659, filed 27 Aug 59, opened for public inspection and pub. 13 Oct 60.

(Chemistry--Organic, TT, v. 5, no. 11)

61-22147

1. Cyclohexanes--Oxidation
2. Cyclohexane derivatives--Synthesis
I. Buck, A
II Patent (Germany) 1 090 659
III ATS-67N50G
IV Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

54

Treatment of the Trench Foot, With Sympathine, by T. Strieker, F. Buck, 8 pp.
FRENCH, per. Mem Acad Chir, Vol LXXI, 1945, pp 285-[illegible].
Dept of Navy Tr [illegible]/NMC No 1059

F Buck

Sch-Hist
May 46

300,751

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Electrical Insulating Papers, by J. Buck, A. Winczakiewicz.

POLISH, per, Przeglad Papierniczy, 1959, pp 241-244

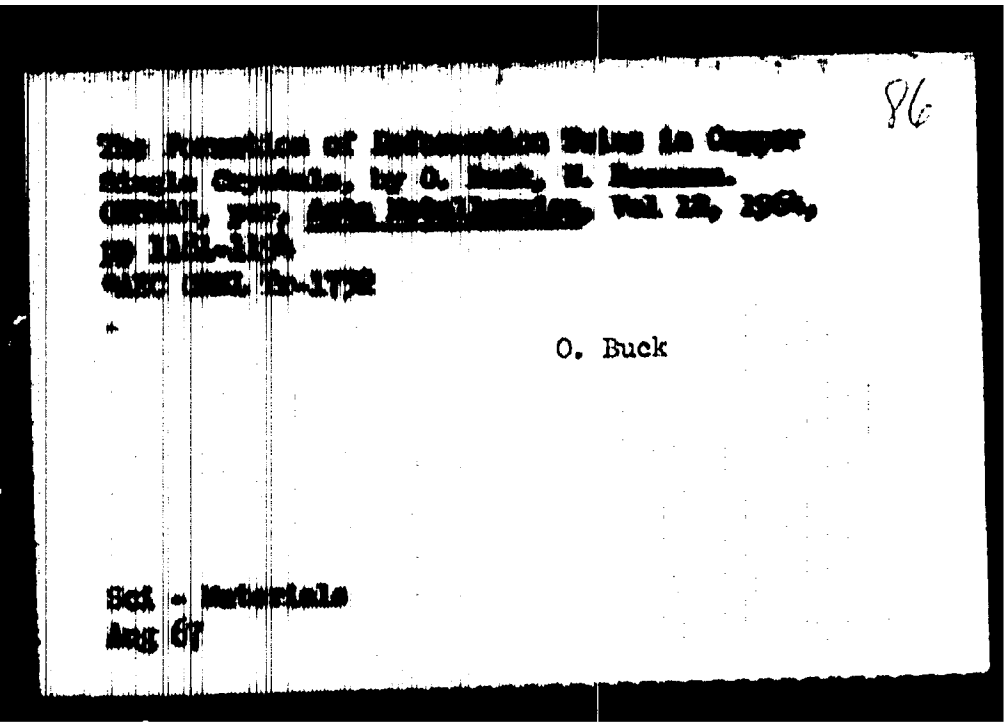
MLL M. 4711

Sci - Electron

Jul 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



96

O. Buck

Sect. - Materials
Aug 67

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

On the Formation of Large-angle Grain Boundaries During Deformation of Metal Single Crystals, by O. Buck, U. Baumann.
GERMAN, per. Physica Status Solidi. Vol 4, 1964, pp 143-148.
(NRC/Ref: C-4997)

Sol -
Aug 67

339,946

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

A Deformation (Strain) Apparatus for the Measurement of the Electrical Resistance of Metals at Lowest Temperatures, and Investigations Into the Plastic Behavior of Copper Monocrystals, by Wolfgang Schmid, Otto Haak, 17 pp.

GERMAN, per, Z. fuer Metallkunde, Vol LIII, No 3, 1962, pp 172-177. 9093/50

ASTIA [illegible] BCL-T-434

Bel - Engr, MChan
Sep 62

212,695

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

5188
(DC-2060/360

"Bertolt Brecht" Combination Fishing and Factory Ship, by Engr H. Brundbl, O. Buck, Engr H. Stein, 10 pp.

GERMAN, per, Schiffbautechnik, Vol 10, No 11, 1960, pp 538-549.

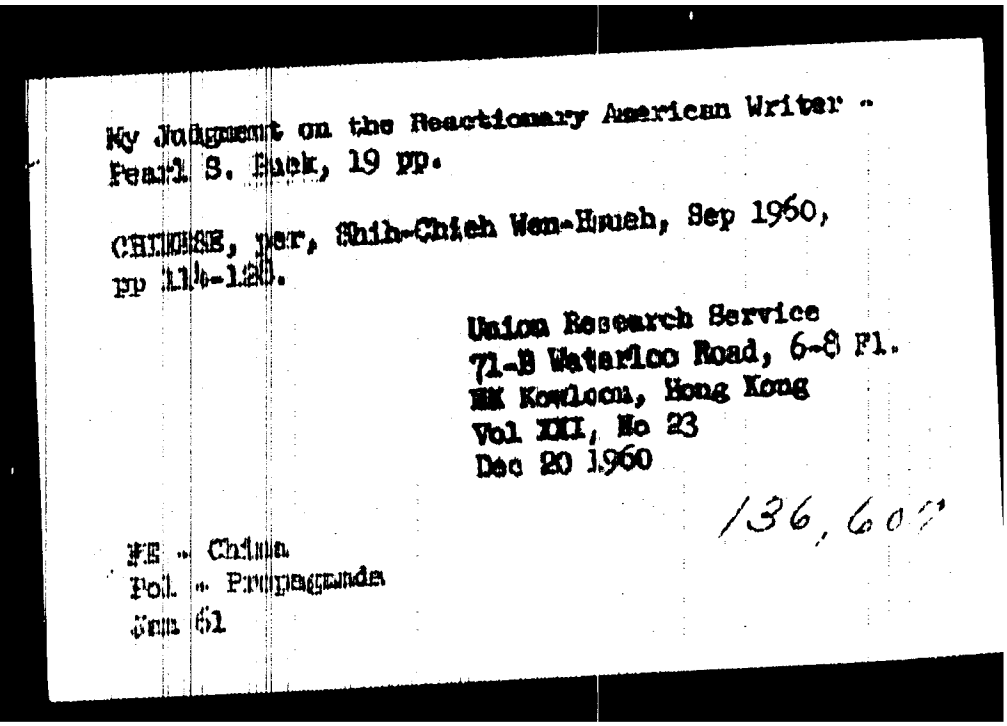
JPRS 3044

[illegible] - Germany
Econ
Apr 61

147,417

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



My Judgment on the Reactionary American Writer -
Pearl S. Buck, 19 pp.

CHINESE, per, Shih-Chieh Wen-Hsueh, Sep 1960,
pp 116-120.

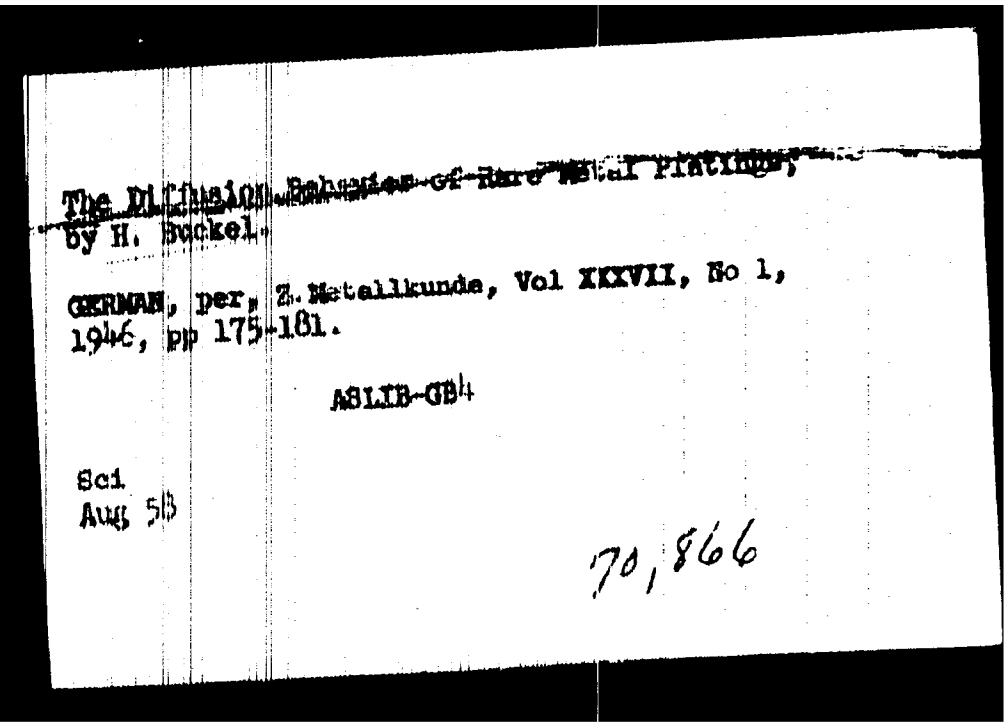
Union Research Service
71-B Waterloo Road, 6-8 Fl.
KK Kowloon, Hong Kong
Vol XXI, No 23
Dec 20 1960

136,607

FE - China
Pol. - Propaganda
Jun 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



The Diffusion Behavior of Rare Metal Platings,
by H. Buckel.

GERMAN, per, Z. Metallkunde, Vol XXXVII, No 1,
1946, pp 175-181.

ASLIB-GB4

Sci
Aug 51

70,866

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Electron Diffraction Photographs of Thin Metal
Layers at Low Temperatures, by W. Buckel. [illegible]

GERMAN. per. Z fuer Physik, Vol [illegible]
pp 199-150. 9098662

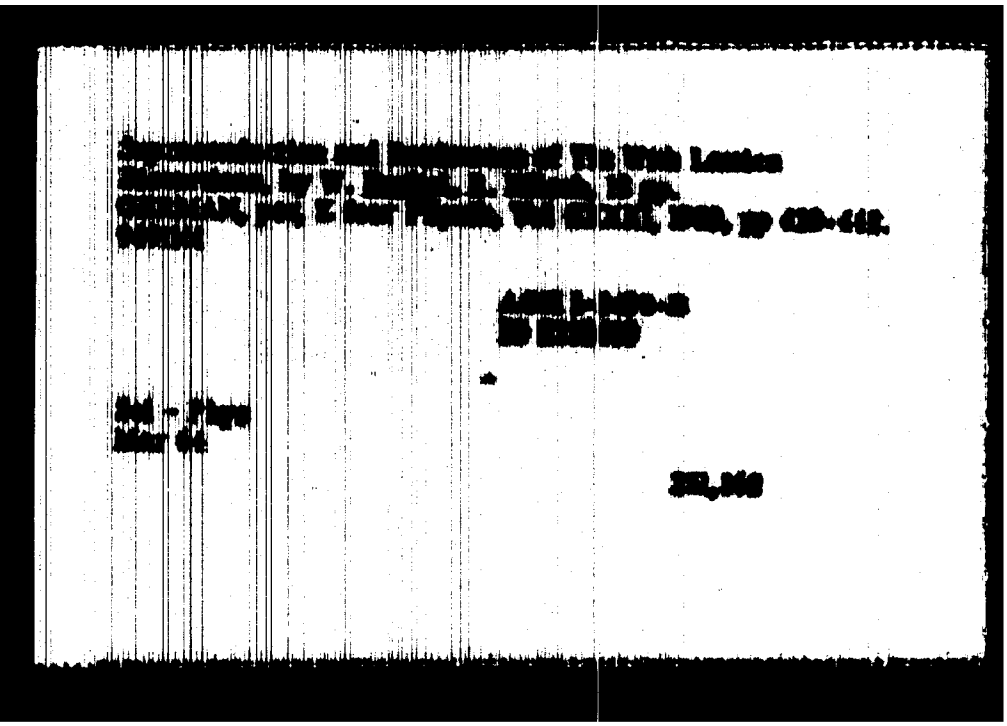
A.C.S.I.L. No 1210

Sci + Engn

Apr 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

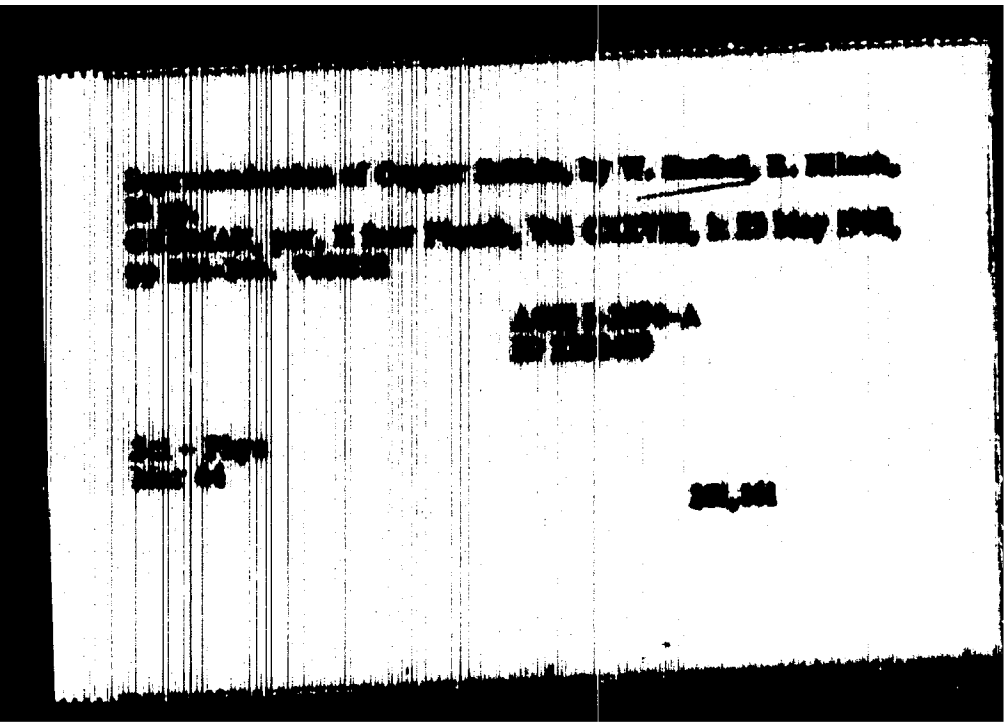
Investigation of the Superconduction of the Zr-Rh Alloy System, by Werner Buckel, Gerald Dummer, et al, 14 pp.
GERMAN, per, Physik Kondensierten Materie, Vol I, 1963, pp 67-77. 9228591
AEC-ANL-Tr-152

Sci-Phys
May 65

279,443

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Electron Diffraction Photographs of Thin Metal Layers at Low Temperatures, by Hagen Bulow, Werner Buckel, 8 pp. GERMAN, per. Z fuer Physik, Vol CXLV, 1956, pp 141-150. 0691138

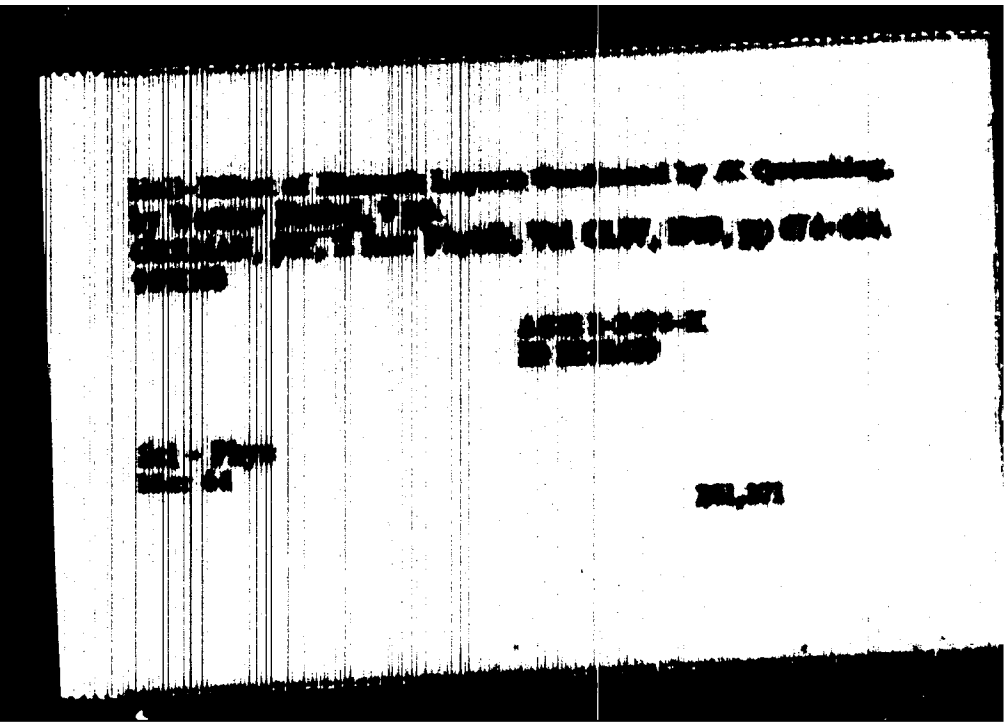
ACSI I-2493-G
ID 2232639

Sci - Phys
Mar 64

251,367

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Influence of Condensation at Low Temperatures on Electrical Resistance and Superconductivity for Various Metals, by W. Buckel, R. Hilsch, 13 pp

GERMAN, per, Z fuer Physik, Vol CXXXVIII, 1954, pp 109-120. 907727

ACSIL Tr No 1219

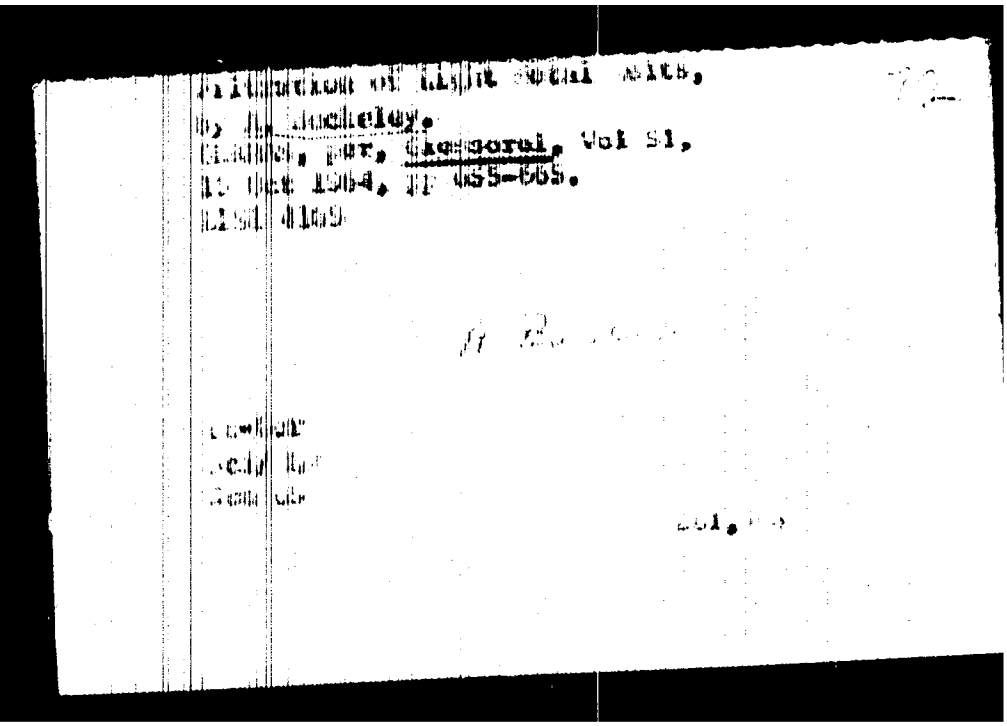
Sci - Min/Metals, Phys

Aug 61

165 4/8

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Structural Observations During Solidification of Aluminum Silicon and Aluminum-Copper-Magnesium Alloys, by M. Buckeley, 3 pp.

GERMAN, per, Neue Giesserei, Vol XXXVI, No 4, 1949, pp 99-103.

SLA Tr 2299

Sci - Minerals/Metals
Oct 57

54, 016

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

75

The Finishing Shop in a Modern Rolling Mill, by H. Sucken, G. Brauneheid.
BERGBAU, per. Stahl Eisen, Vol 84, May77, 1964, pp 625-632.
BISI 4887

H. Sucken

Sci-MEM
Jul 66

306,198

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Studies on the Performance of Continuous Rolling-Mill Trains, by H. Bucken, V. Steinecke.

GERMAN, per. Stahl und Eisen, Vol LXXX, 15 Sep 1960, pp 1261-1268.

RESI 2423

Effur - Germany

Mar 62

188,047

11st 123

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Brief Production of Low-Nitrogen Steels in Basic-Lined Duplex Converter, by K. C. Speith, H. Bachen

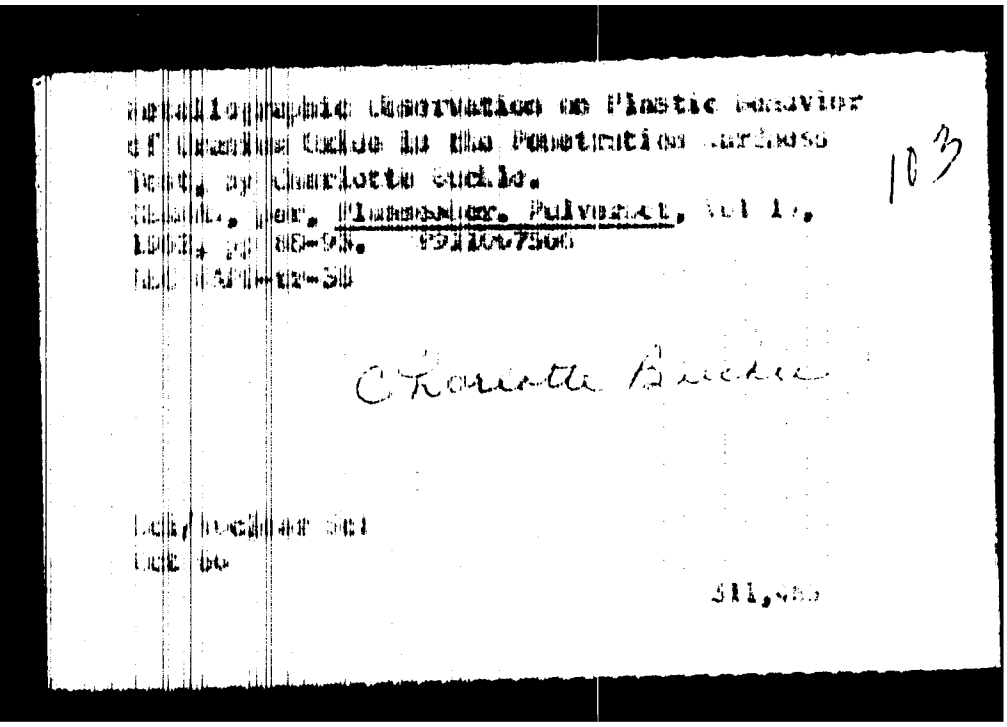
GERMAN, [illegible], Archiv Eisenhüttenwesen, Vol XXIII, No 9-10, 1952, pp 325-333.

Brutcher Tr 2997

Scientific - Minerals/Metals
CPS/MRX Price $9.60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

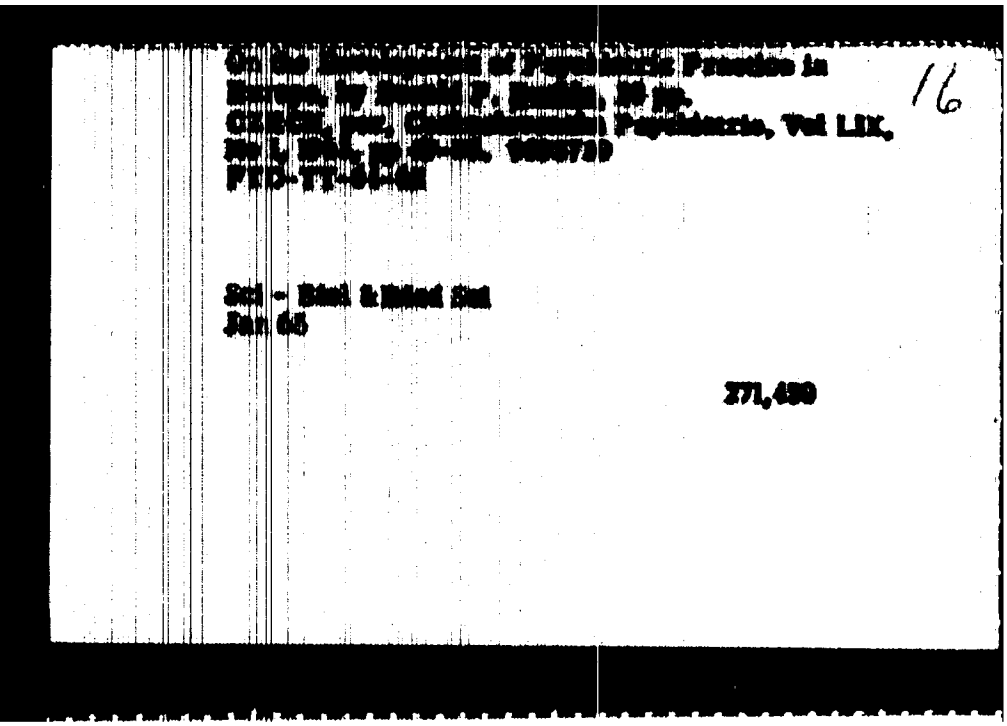
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



103

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



16

Psychiatria, Vol LIX,

271,480

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

A Comparison of Microhardness Readings and Local Spectographic Studies of the Diffusion Zone, by H. Buckle.
FRENCH, per. Metaux & Corrosion, Vol 24, 1949, pp 59-64.
*NTIS/NSS T: 71-53142
Available NSS Only

H. Buckle

June '71

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Diffusion in the Solid State, by H. Buckle.
FRENCH, per, La Recherche Aeronautique, Vol 12, 1949,
pp 45-54.
*NTIS/NBS TT 71-53141
Available NBS Only

H. Buckle

June 71

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Diffusion Studies in Multiphase Alloys, by H. Buckle.
GERMAN, per, Z. Metallkde, Vol 37, 1946, pp 175-181.
*NTIS/USDC/IBS TT 71-55044
Available IBS Only

H. Buckle

May 71

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Problems of Diffusion During Sintering,
by H. Buckle, 11 pp.
FRENCH, pam, Proc. Int. Symp. on Reactivity of Solids, Gothenburg I, 1952,
pp. 297-307.
*UNCLASSIFIED 70-57608

Del/auch
Jul 70

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Contribution to the Communication of M. Adda on the Diffusion in Multiple Phases, by H. Buckle.

6 pp.

FRENCH, rpt. CEA-R-1300, 1959, pp 170-175.

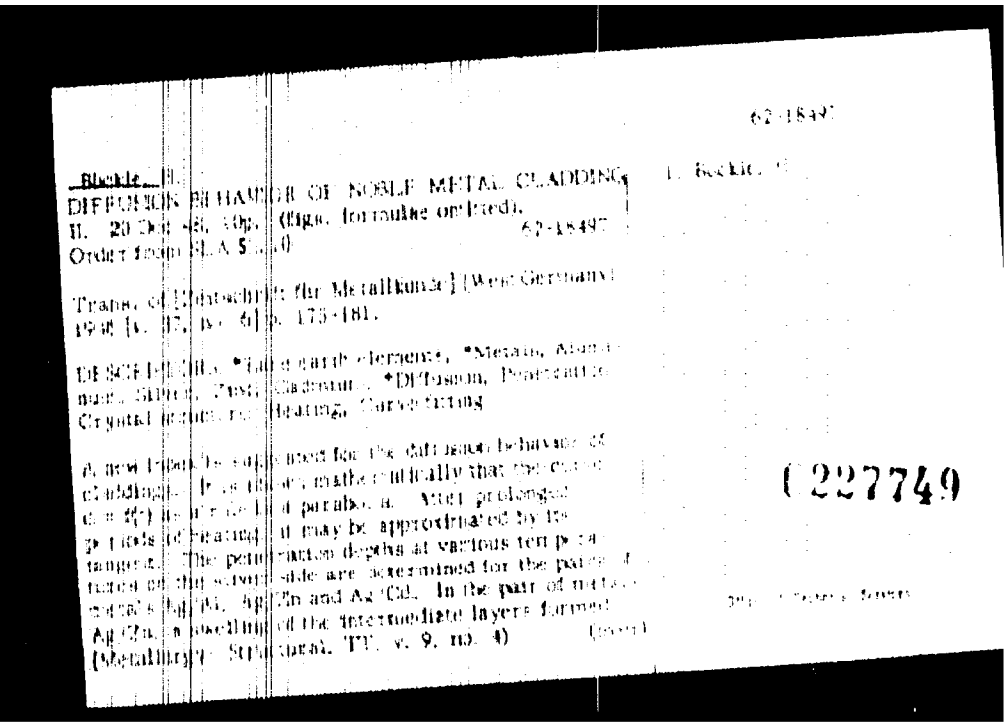
*NSB TT 70-57556

H Buckle

Sci+Phys
Jul 70

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



62-18497

Bleckle, H.

DIFFUSION BEHAVIOR OF NOBLE METAL CLADDING L. Beckle, H.
H. 20 pp. 48, 30p. (Eigs. formulae on fredi. 62-18497
Order from SLA 5... 0)

Trans. of [Zeitschr[: für Metallkunde] (West Germany)
1958 [v. 49, no. 6] p. 175-181.

DESCRIPTORS: *Gallium arsenide, *Metals, Atomic
mass, Silver, Zinc, Cadmium, *Diffusion, Penetration
Crystal lattices, Heating, Corrections

A new [illegible] is proposed for the diffusion behavior of
cladding [illegible] are mathematically that the curve
$c = \phi(x)$ [illegible] a parabola. After prolonged
penetrating [illegible] it may be approximated by its
tangent. The penetration depths at various temperatures
faces of the solvent side are determined for the pairs Ag
cadmium, Ag[illegible]Zn and Au-Cd. In the pair of metals
Ag-Zn, a [illegible] of the intermediate layers formed
(Metallurgy) [illegible] Gmelin. [illegible]

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APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Diffusion Behaviour of Rare Metal Platings, Part I, by H. Buckle.

GERMAN, per, Z. fuer Metallkunde, Vol XXXVII, No 1, 1946, pp 47-52.

CSIRO

Sci - Min/Met
May 62

196, 4 2 2

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Diffusion in Some Noble Metal Alloys, II, by H. Buckle, 7 pp. GERMAN, per, Metallforschung, 1, 1946, pp. 175-181. *NBS TT 70-57865

Sci/mat June 70

H. Buckle

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Diffusion in some Noble Metal Alloys,
by H. Buckle, 7 pp.
GERMAN, per, Metallforschung, 1, 1946,
pp. 47-53.
*NBS TT 70-57866

Sal/mnt
Jun 70

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

[redacted] ...ockism of the Surfaces of Metals Rich ...ium Added to Improve Their Annealing ...ion at High Temperatures, by H. Buckle, ...

...per, Metallforschung, Vol I, 1946, pp ...

...ASC/MDR-R/C-27

...Rln/3m ...

...Mar 58

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

The Diffusion of Copper-Magnesium-Manganese and Silicon in Aluminum, by H. Buckle, 3 pp.

GERMAN, per, Z. Elektrochem, Vol XLIX, No 4/5, 1943, pp 238-242.

SLA Tr 2297

Scl - Minerals/Metals
Oct 57

54, 017

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Structure and Micro-Hardness of the Binary and Ternary Systems of the Metals Niobium, Tantalum, Molybdenum and Tungsten, by H. Buckle.

GERMAN, per, Metallforschung, Vol I, No 1/2, 1946, pp 53-56.

TPA3/TIB
T 4391

29,326

Sci. - Minerals/Metals
CIB 75/Dec 55

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Diffusion in Multiple Phase Alloys and Its Metallurgical Application, by H. Buckle, J. Descamps.

FRENCH, per, Rev. Metall. Mem. (Soc. Franc. Metall), Vol XLVIII(8), 1951, pp 569-578.

Fulmer Research Institute
Tr No OT/16
20

Scientific - Metallurgical, diffusion, alloys

Index Aeronauticus

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Spectral Analysis, by H. Buckle, A. Keil.

GERMAN, per, Mikroscopie, Vol IV (9/10), 1949, pp 268.

Fulmer Research Institute
Tr No OT/127 1

Scientific - Minerals/Metals, spectral, analysis
Microscop 4
Index Aeronauticus

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Investigations of the Effect of Load on the Vickers Microhardness. Part I., by Buckle, Helmut.

GERMAN, per, Z. Metallkunde, Vol XLV, No 11, 1954, pp 623-632.

Assoc Tech Sv
37050

33,053

Sci - Engineering, Electricity

($14.35)

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Bückle, Helmut.
STRUCTURE AND MICRO-HARDNESS OF BINARY AND TERNARY SYSTEMS OF COLUMBIUM, TANTALUM, MOLYBDENUM AND TUNGSTEN.
[29 Sep 47] [7p] 1 fig
Order from SLA $1.10 TT-63-20671

Trans. of [Zeitschrift fur Metallkunde] (West Germany) 1946 [v. 37, no. 1/2] p. 53-56. (Abstract available)

DESCRIPTORS: *Powder metallurgy, Sintering, *Tungsten alloys, *Molybdenum alloys, *Tantalum alloys, *Niobium alloys, Hardness, Microstructure, Phase studies.

A high vacuum sintering installation for maximum temperatures is described for the manufacture of sintered bodies from high-melting metals. Tungsten, molybdenum, columbium and tantalum, as well as their binary and ternary alloys were prepared in the
(Metallurgy--Nonferrous Metals, TT, v. 11, no. 5)
(over)

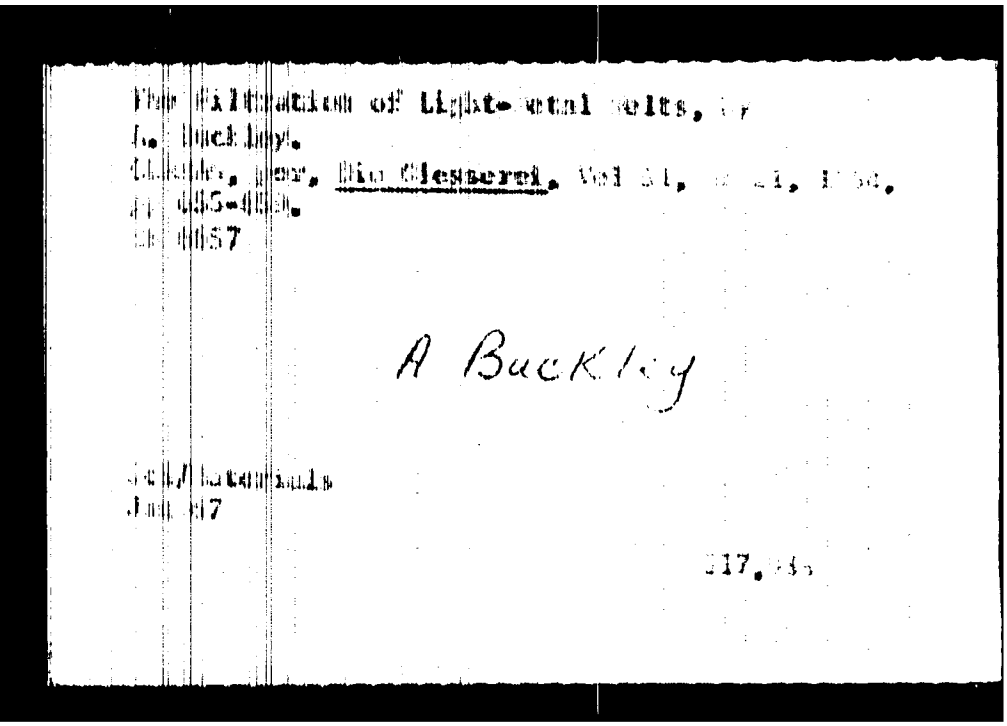
TT-63-20671

1. Bückle, H.

Office of Technical Services

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



The Filtration of Light-metal salts, by
A. Buckley.
[illegible], Ber., Die Chemiker, Vol 51, [illegible], 1918.
pp 485-488.
CB 0057

A Buckley

Soil Materials
Jun 47

217.45

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Research at the Biological Institute on the Ecology of the Herring Fry in the Southern Part of the North Sea, Pt. 2, by A. Buchmann, 74 p.

GERMAN, per, Helgolander Wissenschaftliche Meeresuntersuchungen, 1950, Vol III, pp 171-205.

SLA 59-14892

Sci
Agr ED
Vol III, No 3

112,069

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Importance of the Spawning of the Plaice in the South Eastern North Sea, by A. Buckmann.
GERMAN, per, Kurz Mitt Inst Fischbiol Univ Hamburg, No 11, 1961, pp 1-40
QH 241/762

A Buckmann

Biol -
Aug 67

336,465

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Research of the Biological Institute on the Feeding of Herring Fry in the Southern North Sea, Part 1, by Adolf Buckmann.
Germ, ger, Helgolander Wissen Meeresuntersuchungen, Vol 3, 1950, pp 1-57.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
No A-29/May 69/82

Adolf Buckmann

Sci-Lib
July 69

388,625

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

1961

Bückmann, Adolf.

The importance of the spawning of the plaice in the south eastern North Sea (Über die Bedeutung des Schollenlaichens in der südöstlichen Nordsee).
Kurz. Mitt. Inst. Fisch Biol. Univ. Hamburg, no. 11: 1-40.
In German.

Translation by P. A. Tallantire, May 1962, 15p., processed, avail. Dept. Agric and Fisheries for Scotland, Marine Lab., Aberdeen, as Transl. 762. Loan - BCF, Biol. Lab., Seattle, Wn.

Original Article Checked

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Terminal Installations for Long-Distance Telephone Traffic via Short Waves, by K. Buckmann,

GERMANY, Pub, Siemens-Zeitschrift, Vol XXXIII, No 1, pp 29-31, 1959,

C.S.I.R.O.

Dal - Electronics

May 60

116/64

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

The Influence of Environmental Factors in the Growth and Moulting Rhythm of the Beach Crab, by Detlef Huckmann, Dieter Adelung. GERMAN, per. Helgolander Wissen Meeresuntersuchungen, Vol 10, No 1-4, 1964, pp 71-113.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
No A-28/May 69/47
On loan daily

Detlef Buckmann

Sci-Gen
July 69

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Natural Cubic Chalcopyrite, by I. A. Buc'kc, E. A. Kulagov, 3 pp.
RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, Vol CLII, Sep, Oct 1963, pp

Amer Geol Inst

Sci
Jul 65

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

(NY-4058).

SETEE

First Conference on Meteorology and Climatology of the Carpathian Region, by S. Bucko, 9 pp.

SLOVAK, per, Geograficky Casopis, No 1, 1960, pp 62-67.

JPRS 5726

Hdur - Czechoslovakia
Geographic
Oct 60

128,636

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

[redacted]

Contracting for Young Slaughter Cattle for
Export, by Dr. Witold Buchwald, 5 pp.
POLAND, per, Przegląd Hodowlany, No 11, 1-
15 June 1966, p. 10-12.
JPRS 36625

Witold Buchwald

[redacted]

37,101

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Technical Reports on the Measurement of Radio-Electric Disturbances, by J. Pfister, J. P. Buclin.

FRENCH, Commission Electrotechnique Internationale, Comite International Special des Perturbations Radioelectriques (CISPR), R.I. (Swiss), No 26, Jan 1953.

NAVY TR 1189/BuShips 589-B

Scientific - Electricity

CIS No 71

26,352

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Plastics in Agriculture, A Semi-Forcing Test, by F. Euclon,

FRENCH, per, Industrie Des Plastiques Modernes, pp 26-30, 1958,

C.S.I.R.O.

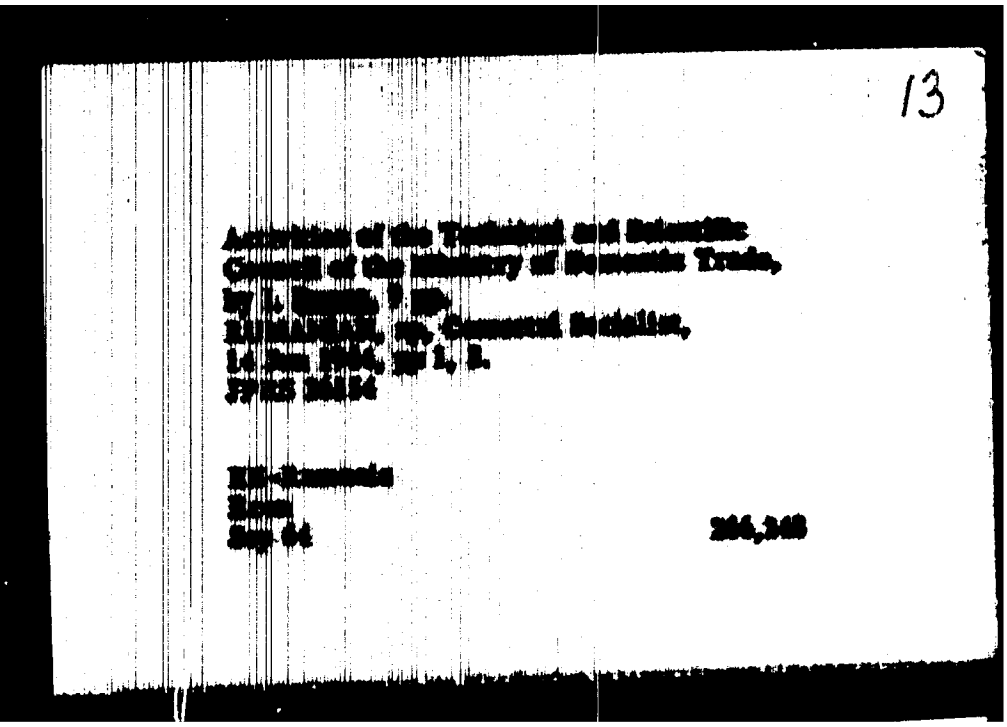
Sci - Chem

May 60

115 889

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



13

[redacted]

[redacted]

[redacted]

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

A Method for Determining the Minimum Fertilizer Requirements of Soils in Vineyards in Full Production, by N. Bucur, et al.

SPMMBH, per, Gradina via si Livada, Vol VIII, No 8, 1959, pp 35-38.

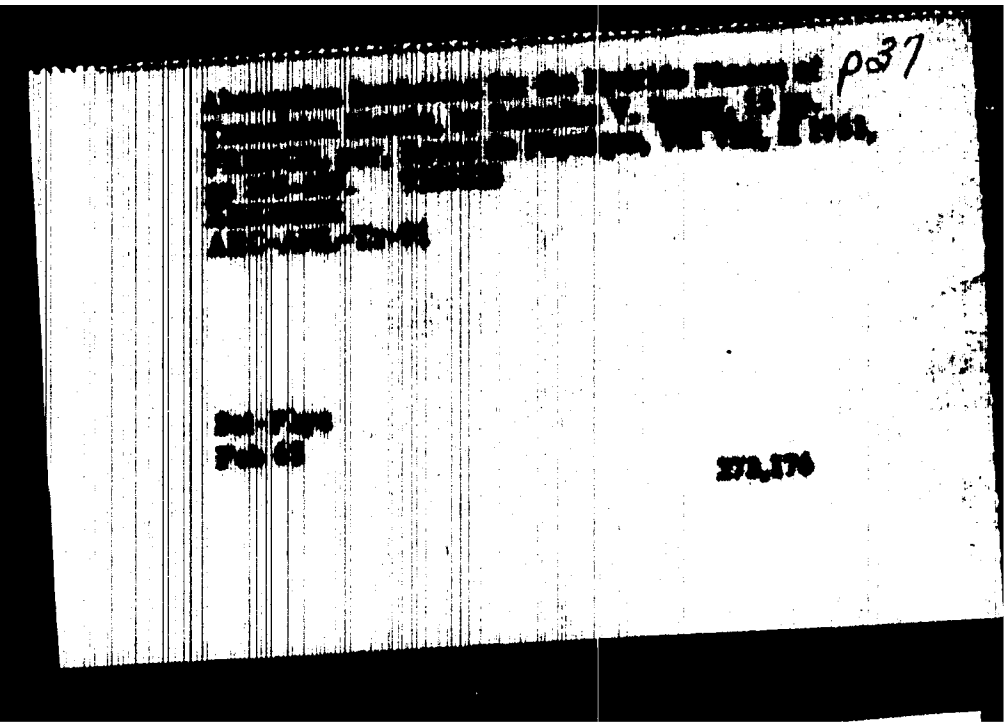
CSIRO 5403

Soil - Biol
Agr 62

191,393

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

(no 3175).

J-55557

Laboratory Installation for Coating Fabrics, by I. Bucuresci, 6 pp.

RUMANIAN, per, Industria Textila, No 6, Bucharest, 1958, pp 231, 232.

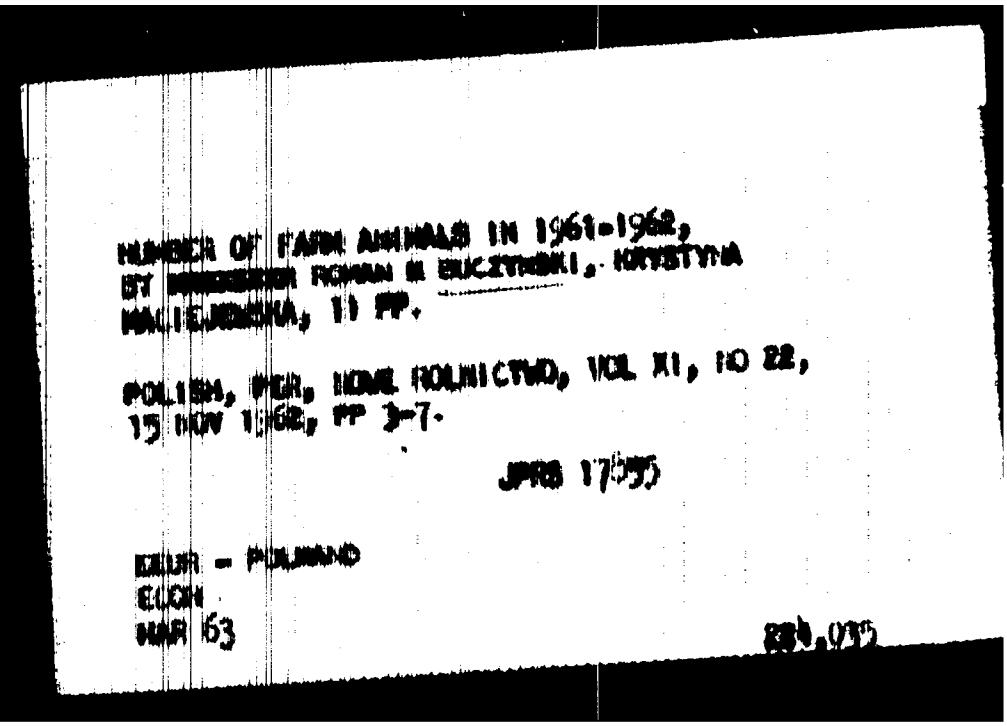
JPRS-I-1959-D

IEur - Rumania
Econ - Consumer Goods
Dec 59

102,348

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



NUMBER OF FARM ANIMALS IN 1961-1962,
BY [redacted] ROMAN M BUCZYNSKI, KRYSTYNA
MALISZEWSKA, 11 PP.

POLISH, PWR, NOWE ROLNICTWO, VOL XI, NO 22,
15 NOV 1962, PP 3-7.

JPRS 17555

[illegible] - POLAND
ECON
MAR 63

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

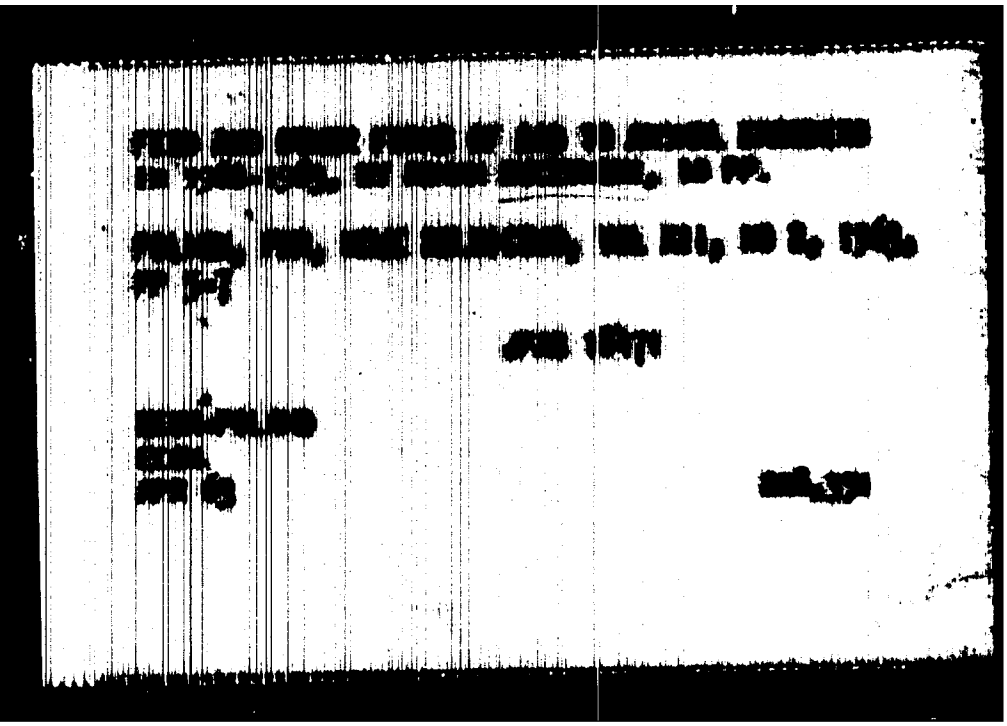
Changes in the Number of Animals during the Fiscal Year 1963/1964, by Roman Duczynski, 7 pp.
PWRiN, pub., Nowe Rolnictwo, No 10, pp 1-15 et al,
pp 20-25.
JPRS 27,886

Ehst-Polandl
Econ
Feb 65

272,886

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

(2160-N/a)

Conditions for Developing Poultry Production in Future Years, by Minister Roman Buczynski, 9 pp.

POLSKA, per, Nowe Rolnictwo, Vol VII, No 17, Warsaw, 1958, pp 695-698.

US JPRS 1223-N

Eur - Poland
Econ
Feb 59

81,810

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Model of Lithium-Gallium Radiation Loop of the IRT-2000 Reactor in Tiflis, by Ye. L. Andronikashvily and B. G. Budik, p. 8

RUSSIAN, per, Atom Energiya, Vol XIII, No 4, Oct 1962, pp. 342 - 349

GB

340, 376

Sci

Aug 63

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

(DC-5215)

Obtaining High-Purity Zinc, by I. Buda, B. Muller, E. Minescu, 6 pp.

RUMANIAN, pam, Revista de Chimie, Vol XI, No 9, 1960, pp 504-509.

JPRS 8118

149881

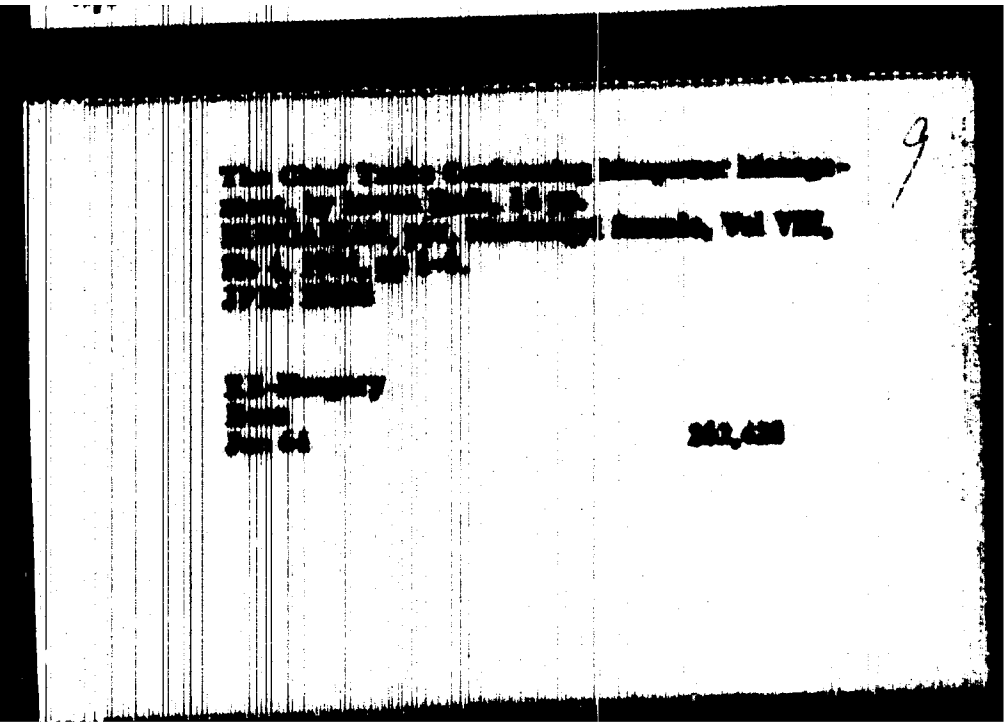
EEur - Rumania

Econ

Apr 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Atomic Energy in the USSR, by Ya. A. Budagov, P. F. Yermolaev, Ye. A. Kushnirenko, 3 pp.

RUSSIAN, per, Zhur Eksperimental i Teor Fiz, No 6, 1961, pp 1615.

ID 1452590

Sci - Nuc/Phys

187.046

8 Mar 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Elastic Scattering of 128- and 162-Mev Negative Pions by Protons, by Yu.A. Budagov, S. Wiktor, V.P. Dzelepov, D.F. Ermolov, V.I. Moskalev, 5 pp.

RUSSIAN, pub, Zhur Eksper i Teoret Fiz, Vol XXXVIII, No 3, 1960, pp 731-746.

AJP
Sov Phys JETP
Vol XI, No 3

Sci
Nov 60

132,806

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Internal Conversion Pairs in the Decay of Neutral K Mesons, by Yu.A. Budagov, S. Viktor, V.P. Dzelepov, P.F. Ermolov, V.I. Moskalev, 5 pp.

RUSSIAN, par, Zhur Eksper i Teorot Fiz, Vol XXXVIII, No 4, 1960, pp 1047-1052.

AIP
Sov Phys - JETP
Vol XI, No 4

132, 864

Sci
Nov 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

On the Observation of $\pi^0 \to e^+ e^- \gamma$ Decay, by Yu. A. Budagov, S. Victor, V. P. Dzhelepov, F. F. Ermolov, V. I. Moskalev, 10 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVI, 1959, pp 1080-1084.

AEC MP Tr 347

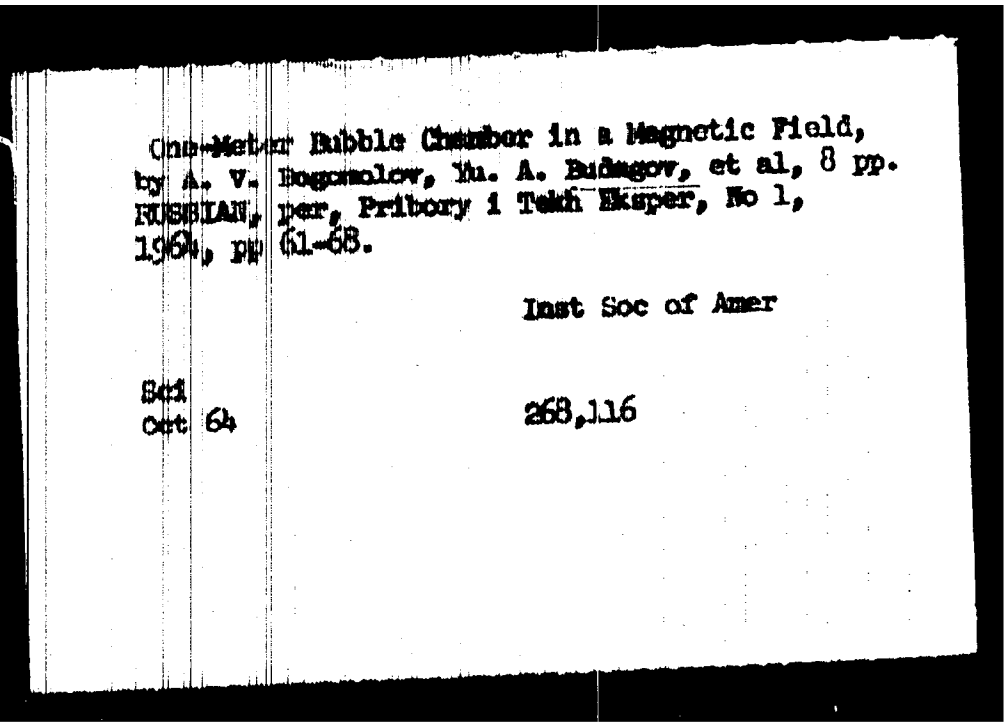
Sel - Phys

Sep 59

97, 5-4/

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



One-Meter Bubble Chamber in a Magnetic Field, by A. V. Bogomolov, Yu. A. Budagov, et al, 8 pp. RUSSIAN, per, Pribory i Tekh Eksper, No 1, 1964, pp 61-68.

Inst Soc of Amer

Sci
Oct 64

268,116

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

The Problem of the Withering Away of the Collective Farmer's Personal Farm Plot, by E. Bondarova, 4 pp

RUSSIAN, per, Nauch Dok Vyssshey Shkoly; Ekon Nauki, No 4, 1959, pp 77-84.

Inter Arts & Sci Press
Problems of Economics
Vol II, No 12

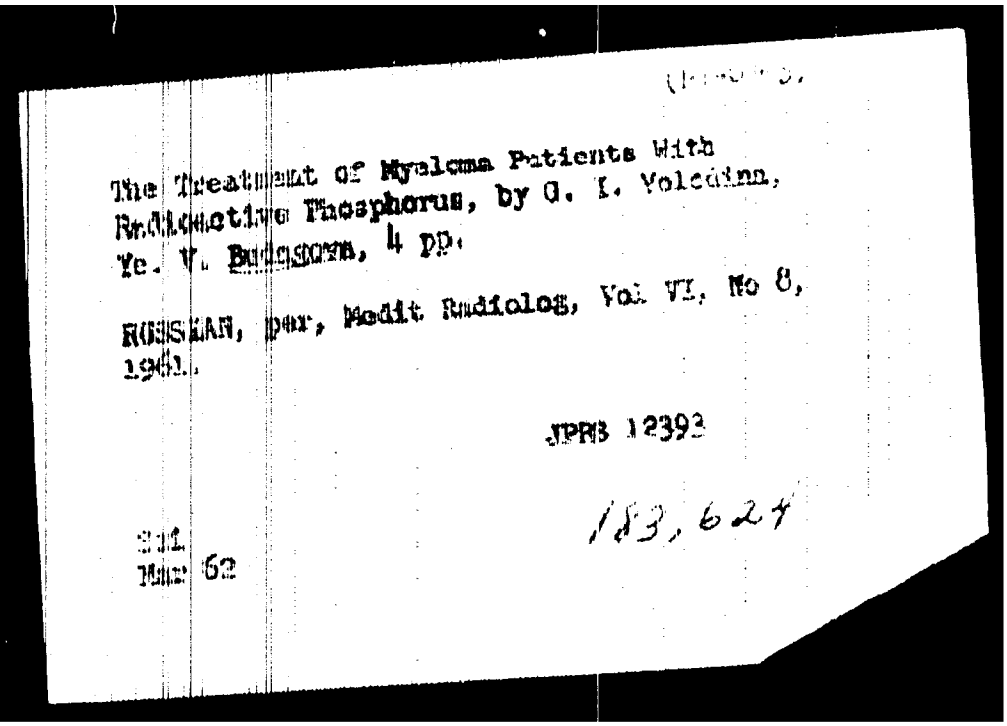
118,945

155 P. Econ
Sel

Jun 60

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



The Treatment of Myeloma Patients With Radioactive Phosphorus, by O. I. Voldinn, Ye. V. Budagova, 4 pp.

RUSSIAN, per, Meditsinskaya Radiologiya, Vol VI, No 8, 1961.

JPRS 12393

183,624

211
Mar 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Evaporation from the Surface of Vegetative Cover, by A. Budyrovskiy and S. Savina.

RUSSIAN, per, Metoerol i Gidrol, No 8, 1956, pp 20-23.

CSIRO-3390

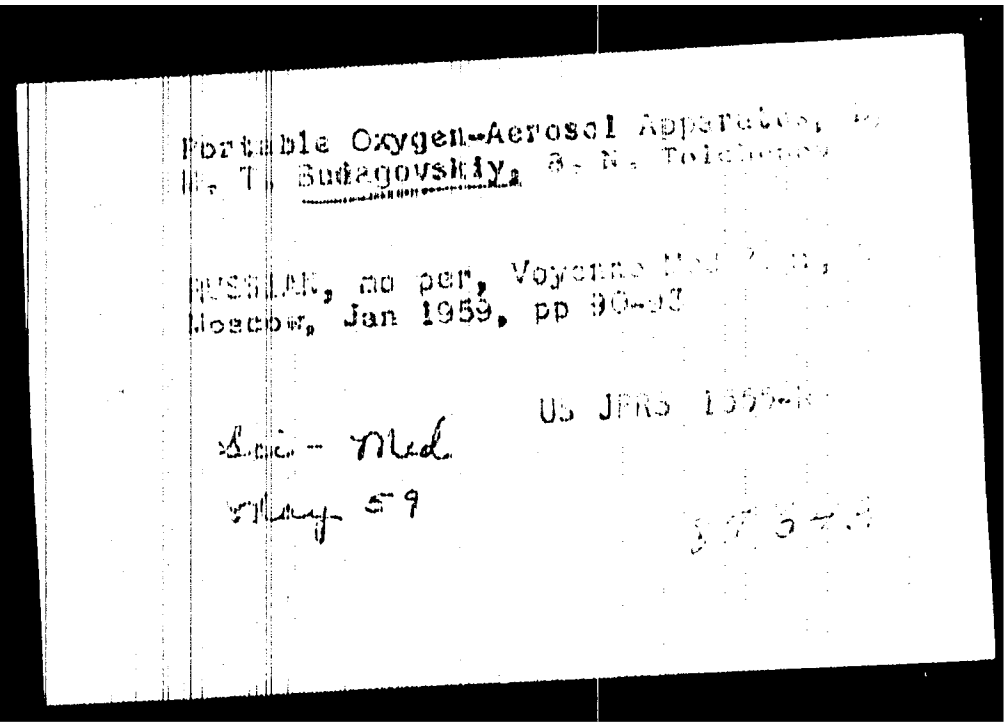
9c1

Aug 58

72,066

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



Portable Oxygen-Aerosol Apparatus, by
V. T. Sudakovskiy, S. N. Tolchinskiy

RUSSIAN, no per, Voyenno Med Zh,
Moscow, Jan 1959, pp 80-82

US JPRS 1999-N

Lic - Med
May 59

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Some Osc[illo]graphic Indices in the Evaluation of Disturbances of Vascular Tonus, by M. T. Budagovskiy, V. A. Persaypkin

RUSSIAN, no par; Voyenno Med Zhur, No 10, Moscow, Oct 1958, pp 43-46

JPRS 1166-N

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Outfitting of Oxygen-Aerosol Ward in a Garrison Hospital, by M. T. Budagovskiy, B. N. Tolchenov

RUSSIAN mo pur, Voyenno Med Zhur, No 1, Moscow, Jan 1958, pp 85-87

US JPRS/NY 406

Sci - Medicine
May 58

63,307

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Own Rooted Dwarfing Apple Trees in Dagestan,
by V. I. Evdagovskiy.

RUSSIAN, pmr, Sad i Ogurod, MAI No 12,
1950, pp 7-9.

CSIRO

Sci - Biol
Jun 62

/ 99, 371

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

UHF Refractometer for Surface-Wave Lines. by D. I. Mirovitskiy, I. F. Budagyan, G. G. Valeyev, 4 pp

RUSSIAN per, Pribory i Tekh Eksper, No. 1, 1961, pp 116-119

ISA

191, 796

Bul.

Mar 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Measuring the Complex Reflection Factor of Dielectric Materials, by D. I. Mirovitskiy, G. G. Valeyev, I. F. Bulagyan, 3 pp.

RUSSIAN, per, Izmeritel Tekh, No 9, 1956, pp 51-52.

IBA

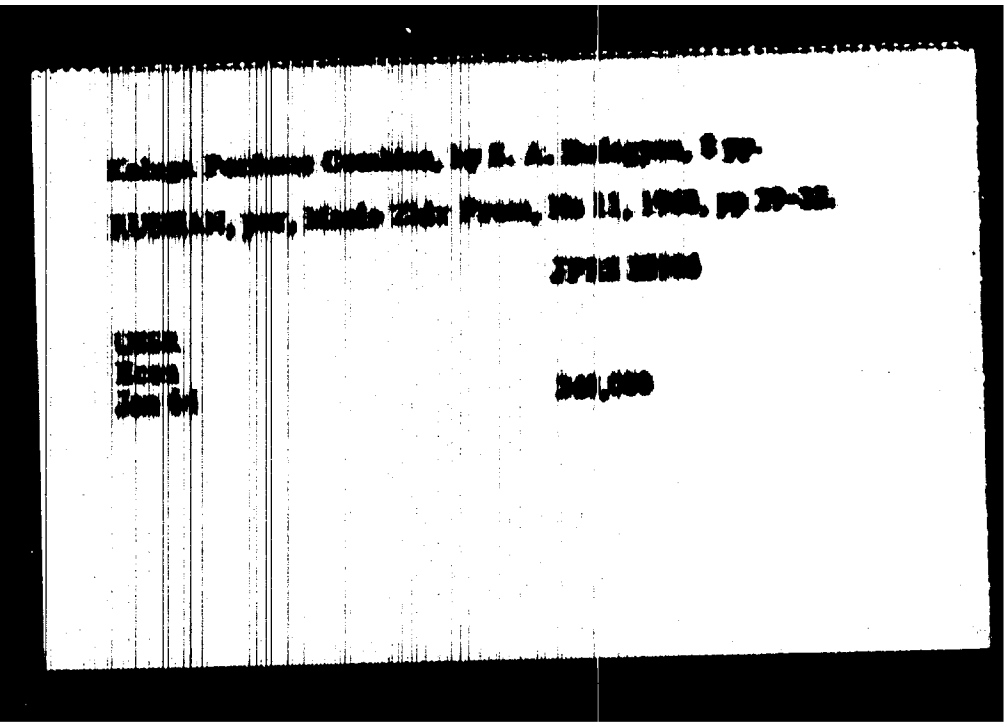
Sect

Jun 61

157,366

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Anti-Aircraft Artillery Gunners on the March, by Lt-Col Budak, 4 pp, (II 970009).

RUSSIAN, mp, Krasnaya Zvezda, 18 Aug 1956, p 2.
CIA 563228

AGS, I, G-7623

USSR
Military

42,224

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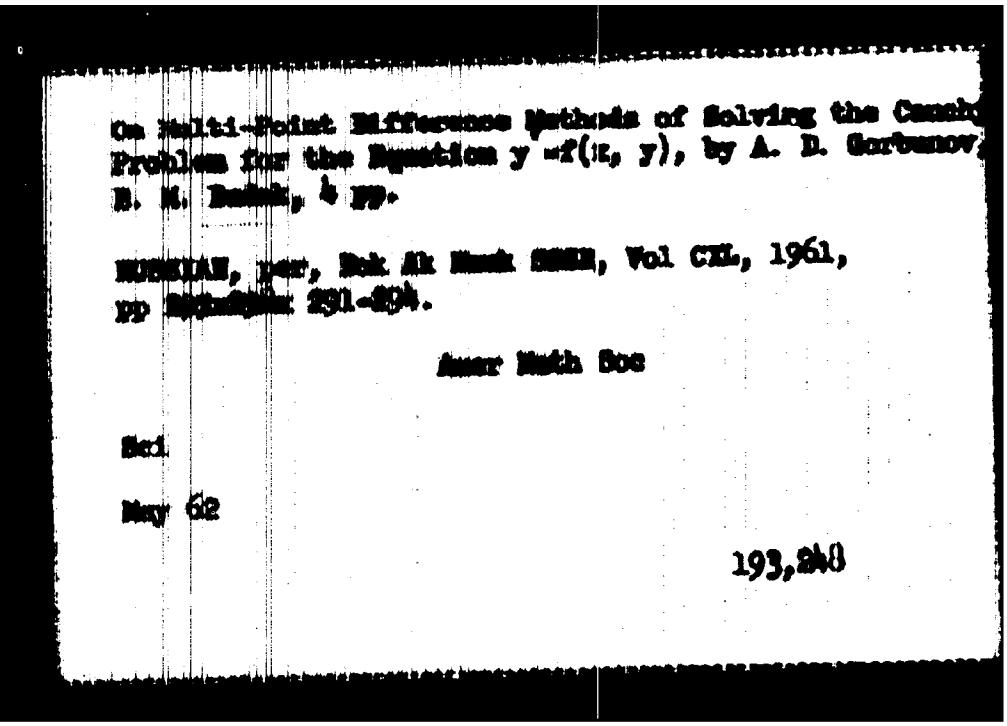
APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



On Multi-Point Difference Methods of Solving the Cauchy Problem for the Equation y' = f(x, y), by A. D. Gorbunov, B. M. Budak, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, 1961, pp [illegible] 291-294.

Amer Math Soc

Sci

May 62

193,248

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Homogeneous Differential-Difference Schemes of Second Order Accuracy for Parabolic and Hyperbolic Equations With Discontinuous Coefficients, by B. M. Budak, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXLII, No 5, 1962, pp 986-989.

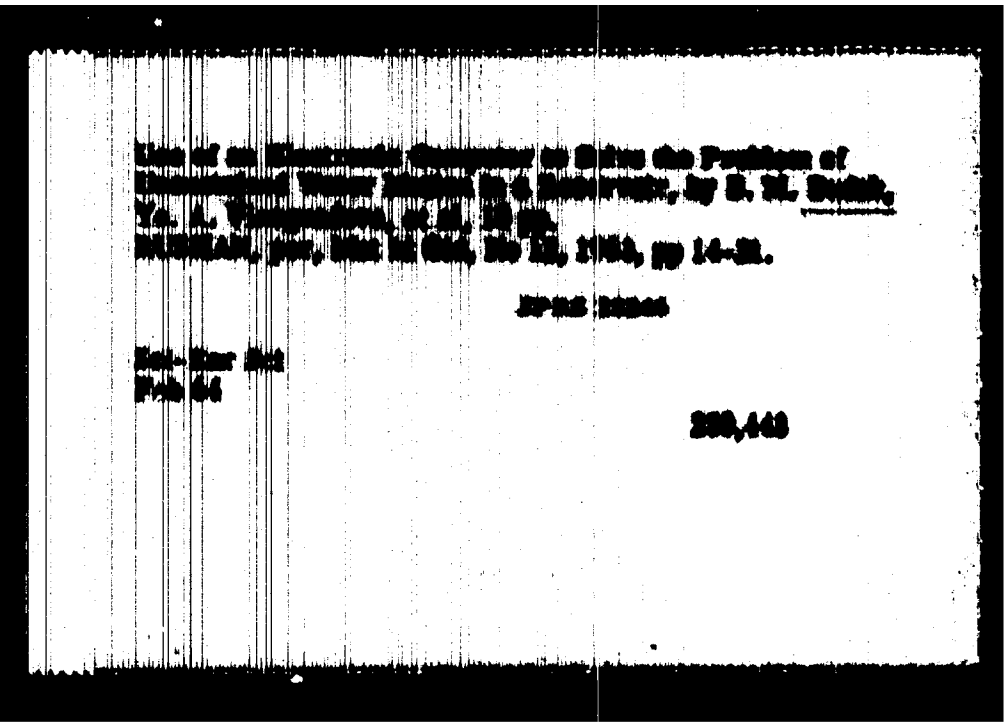
Amer MAth Soc
Vol 3, No 1

211, 5-6

Sci - Math
Sep 62

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4



APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

On the Stability of Computational Processes Arising in the Solution of the Cauchy Problem for the Equation dy/dx = f(x, y), by Multipoint Difference Methods, by A. D. Gorbunov, B. M. Budak, 10 pp.

RUSSIAN, per, Vestnik, Moscow Univ, MMAFKN, Ser, No 2, 1959, pp 15-23.

MDF C-178
9092767
111, 527

Del.
Oct 61.

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

Uptake and Loss of Calcium in First-Year Carp as a Function of the Concentration of Calcium Salts in the Surrounding Medium, by N. P. Budakov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 3, 1958, pp 661-.

Amer Inst of Biol Sci

Sci - Med

96,975

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4

11-56-31

Color Motion Picture Television Transmitter With a Three-Vidicon Camera, by V. A. Budakov, G. V. Zhirnova, S. B. Novakovskiy, V. A. Petropavlovskiy, A. I. Razin, 14 pp.

RUSSIAN, per, Tekh Kino i Televideniya, Vol XI, No 11, 1960, pp 36-40.

JPRS 7701

140, 408

Sci - Electron, Phys

Feb 61

APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000301840071-4